

Abstract of the Disclosure

A data access and aggregation server for accessing and aggregating
5 off-line message data for requesting users is provided wherein access is
performed from a server location point on a data-packet-network. The data
access and aggregation server comprises, at least one communication port
for bi-directional data communication between the server and users
accessing the server from remote access nodes having access to the network,
10 at least one communication port for bi-directional communication between a
server and remote communications systems operating on a telephone
network, at least one data port for data communication between the server
and a connected data repository, a processor for storing server software and
communication software and a software application for enabling automated
15 dialing and interaction with the remote communications systems. The server
responding to requests from users dials destination numbers supplied by the
users and upon connection therewith inputs any access codes required to
trigger data playback whereupon the server records the played data and
renders the data available to the requesting users. In some aspects the
20 system also inputs access codes designed to trigger playback of message
data at off-line systems.